

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

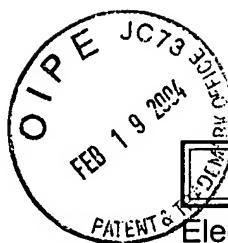
### USPTO Use Only

EFS ID: 55776  
Application ID: 10716310  
Title of Invention: Sol-Gel Dendron Separation and Extraction Capillary Column  
First Named Inventor: Abdul Malik  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-11-18  
Effective Receipt Date: 2004-02-19  
Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 7300  
Attorney Docket Number: 1372.204.PRWOUS



Total Fees Authorized:

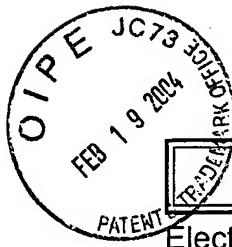
Digital Certificate Holder: cn=Anton John Hopen,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 6b31ca3476a0623cd8c8592970c1f94f4c82da90



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	Sol-Gel Dendron Separation and Extraction Capillary Column	
Application Number:	10/716310 	
Date:	2003-11-18	
First Named Applicant:	Abdul Malik	
Confirmation Number:	7300	
Attorney Docket Number:	1372.204.PRWOUS	
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Submitted by:	Elec. Sign.	Sign. Capacity
Anton J Hopen Registered Number: 41849	/anton j hopen/	Attorney
Documents being submitted us-ids	Files 1372_204_PRWOUS_IDS_02-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	Sol-Gel Dendron Separation and Extraction Capillary Column						
Application Number:	10/716310 						
Confirmation Number:	7300						
First Named Applicant:	Abdul Malik						
Attorney Docket Number:	1372.204.PRWOUS						
Search string:	( 4043905 or 4746572 or 4756971 or 5082559 or 5224972 or 5308495 ).pn.						
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4043905	1977-08-23	Novotny et al.			
	2	4746572	1988-05-24	Glajch et al.			
	3	4756971	1988-07-12	Virtanen et al.			
	4	5082559	1992-01-21	Eguchi et al.			
	5	5224972	1993-07-06	Frye et al.			
	6	5308495	1994-05-03	Avnir et al.			

### Signature

Examiner Name	Date